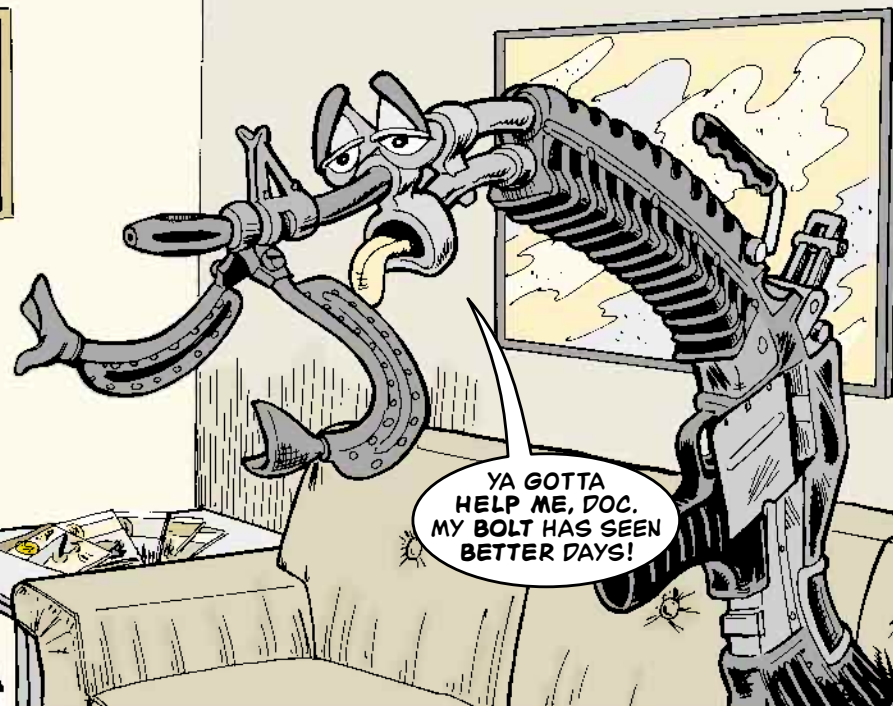


The Bolt Doctor

NEXT PATIENT, PLEASE!



For many problems with your M60 machine gun bolts, you armorers can be your own bolt doctor. Here's the prescription:

Minor chips, dents and gouges are OK on the rear top of the bottom lug. Stone them smooth. If the front of the bottom lug is burred or has sharp edges, stone the raised or rough areas smooth. If you can't, support needs to replace the bolt.

Burrs on the back side of the stripping lug are OK as long as they can be stoned smooth. And, even if the front left corner of the stripping lug is worn away, the bolt is still usable. But cracks, chips, dents or gouges on the back side of the stripping lug mean the bolt is shot.

Check the cam area for raised or rough areas. They can be stoned smooth. But gouges or cracks in the cam area mean it's time for a new bolt.

Any cracks anywhere on the bolt make the bolt unusable.

Most of this bolt damage can be avoided if you outlaw dry firing in your unit. When the bolt slams forward on an empty chamber, the bolt locking lugs are damaged, as well as the barrel socket and operating rod tower.

Show your unit how to ride the bolt forward—hold the charging handle to the rear, squeeze the trigger and ease the bolt forward—when the chamber's empty.

For function testing, provide your unit with dummy rounds, NSN 1305-00-926-4009.

